Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 23 Dec 2021 until 23:59 on Friday 24 Dec 2021

Forecast Issued on Thursday 23 Dec 2021 at 03:44 by Met Office Aberdeen

Confidence: High for the general themes and remaining rather cold with snow at times. Medium for cloud amounts from Friday.

Headline for Thursday 23 Dec 2021: Cloudy and overcast with outbreaks of heavy rain and snow.

Mountain weather hazards on Thursday 23 Dec 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light snow	Heavy snow	Sleet	Heavy snow	Heavy snow
Precipitation probability					
60%	70%	60%	70%	70%	70%

Forecast for Thursday 23 Dec 2021

Weather: Outbreaks of rain and drizzle overnight. Cloudy and overcast during daylight hours with outbreaks of rain and drizzle during the morning. It will gradually turn to snow over the higher summits during the afternoon and more widely after dusk, snow down to 600m or less in the evening. The rain and snow heavy and persistent at times.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%

Visibility: Moderate or poor at times, and very poor at height. Extensive or overcast cloud, base 300 to 600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 23 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/9 E	9/12 E	12/17 E	20/28 E	21/28 E	15/20 E	12/16 E
900	8/9 E	9/12 E	11/16 E	13/21 E	13/20 E	8/13 E	7/11 E
600	3/4 E	5/8 E	5/10 E	7/14 E	8/14 E	5/9 E	3/6 E
300	1/2 NE	2/4 NE	3/8 NE	4/12 NE	5/13 E	4/9 NE	2/5 NW
Glen	1/2 W	2/5 NE	3/8 NE	4/11 NE	5/13 NE	5/10 NE	3/6 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-4	-1/-6	-2/-7	-2/-9	-2/-10	-2/-9	-3/-8
900	0/-3	-0/-5	-0/-5	-1/-6	-1/-6	-1/-5	-2/-6
600	1/-1	0/-2	1/-2	1/-3	1/-3	0/-2	-0/-2
300	1/-1	1/-0	2/0	2/0	3/0	2/-0	1/-1
Glen	1/-1	1/-0	2/1	3/1	4/1	3/1	2/0
Freezing Level*	1200m	900m	900m	800m	700m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Friday 24 Dec 2021
Weather: Cloudy overnight and during the morning with outbreaks of snow, although rain below about 500m. The snow and rain dying out in the afternoon with the cloudy lifting and breaking. Dry in the evening

Maximum wind: East or Southeast 25 to 30mph later in the day, gusting 45mph over the summits with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: Nil to 20% increasing 60% during the afternoon.

Visibility: Moderate or poor in rain and snow, occasionally very poor at height, becoming mainly good or very good in the afternoon and evening. Extensive cloud, base 600 to 900m, lifting and breaking during the afternoon and evening.

Temperature: **Glens:** Plus 3 Celsius
At 800m: Zero Celsius falling to Minus 3 Celsius later in the day.
Freezing level: 600m early, falling to most levels by the end of the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.